

William Graff

From: William Graff [whgraff@atcb.com]
Sent: Thursday, July 28, 2005 6:52 AM
To: 'jewelchen@quietek.com'; 'georgechen@quietek.com'; 'royhsieh@quietek.com'; 'mickiho@quietek.com'
Cc: 'major@atcb.com'; 'marianneb@atcb.com'
Subject: www.AmericanTCB.com ATCB002617 | TFQGC953108 | | TFQGC953108_ATCB002617
*** Second Comment Set***

Regarding www.AmericanTCB.com application:

ATCB ID: ATCB002617

FCC ID: TFQGC953108

IC ID:

NB ID:

Account name: khung

Hi Jewel,

I have reviewed your additional information. There are still some items that need to be added.

1.) For internal photographs, the FCC always requires that RF shields be removed. Please remove the shields and re-photograph.

2.) Thank you for adding the SAR information. But it appears that some items are still missing. First be sure to add the 15.21 "Information to User" statements in the Manual. Next, since this is a Licensed transmitter, the information of 15.19(a)(1) must either appear on the Label (preferred placement) or appear in the Manual.

3.) Finally, we have the SAR report, Tune Up procedure and EMC report. The general rule is that conducted RF power must agree within 10% (linear not dBm values) but in no cases can the SAR report show lower power than the EMC report. In addition, the Tune Up procedure must be used as evidence that the EUT was set up properly before any SAR evaluation. That means that the phone must be tuned up to within 10% of the upper end of the target values before both EMC and SAR testing begins. Kindly review the SAR and EMC conducted power values, and compare with the Tune-Up target values.

As soon as you can fix these items I will go ahead with the FCC report. Does your client wish to consider adding Canada to this filing? If so, please contact Major for costs associated with this approval.

Best Regards,

Bill

~~~~~  
~ William H. Graff, NARTE Certified  
~ President and Director of Engineering  
~ AmericanTCB, Inc.  
~ 6731 Whittier Ave,  
~ McLean, VA 22101  
~ mailto:whgraff@americanTCB.com  
~ Direct Phone: (703) 880-6337  
~ Direct Mobile: (480) 459-6706  
~ Corporate Phone: (703) 847-4700  
~ Corporate FAX: (703) 847-6888  
~ Taiwan Mobile: +886 920399260  
~~~~~